

APPLICATION DATA SHEET

APPLICATION INFORMATION

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|--------------------------|---------------------------|
| Application Type:: | REGULAR |
| Subject Matter:: | UTILITY |
| CD-ROM or CD-R?:: | NONE |
| Title:: | FORCE DETECTING APPARATUS |
| Attorney Docket Number:: | 247793US2 |
| Total Drawing Sheets:: | 33 |
| Small Entity?:: | NO |

INVENTOR INFORMATION

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|---|---|
| Applicant Authority Type:: | INVENTOR |
| Primary Citizenship Country:: | Japan |
| Status:: | FULL CAPACITY |
| Given Name:: | Takaji |
| Family Name:: | UMENO |
| City of Residence:: | Nisshin-shi |
| Country of Residence:: | Japan |
| Street of Mailing Address:: | c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho |
| City of Mailing Address:: | Aichi-gun |
| State or Province of Mailing Address:: | Aichi-ken |
| Country of Mailing Address:: | Japan |
| Postal or Zip Code of Mailing Address:: | 480-1192 |

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|---|---|
| Applicant Authority Type:: | INVENTOR |
| Primary Citizenship Country:: | Japan |
| Status:: | FULL CAPACITY |
| Given Name:: | Katsuhiro |
| Family Name:: | ASANO |
| City of Residence:: | Toyoake-shi |
| Country of Residence:: | Japan |
| Street of Mailing Address:: | c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho |
| City of Mailing Address:: | Aichi-gun |
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|---|---|
| Applicant Authority Type:: | INVENTOR |
| Primary Citizenship Country:: | Japan |
| Status:: | FULL CAPACITY |
| Given Name:: | Yoshitoshi |
| Family Name:: | WATANABE |
| City of Residence:: | Aichi-gun |
| Country of Residence:: | Japan |
| Street of Mailing Address:: | c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Aza Yokomichi, Oaza Nagakute, Nagakute-cho |
| City of Mailing Address:: | Aichi-gun |
| State or Province of Mailing Address:: | Aichi-ken |
| Country of Mailing Address:: | Japan |
| Postal or Zip Code of Mailing Address:: | 480-1192 |

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: Japan
Status:: FULL CAPACITY
Given Name:: Masaru
Family Name:: SUGAI
City of Residence:: Aichi-gun
Country of Residence:: Japan
Street of Mailing Address:: c/o KABUSHIKI KAISHA TOYOTA
CHUO KENKYUSHO,
41-1, Aza Yokomichi, Oaza Nagakute,
Nagakute-cho
City of Mailing Address:: Aichi-gun
State or Province of Mailing Address:: Aichi-ken
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 480-1192

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: Japan
Status:: FULL CAPACITY
Given Name:: Shu
Family Name:: ASAMI
State or Province of Residence:: Nagoya-shi
Country of Residence:: Japan
Street of Mailing Address:: c/o KABUSHIKI KAISHA TOYOTA
CHUO KENKYUSHO,
41-1, Aza Yokomichi, Oaza Nagakute,
Nagakute-cho
City of Mailing Address:: Aichi-gun
State or Province of Mailing Address:: Aichi-ken
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 480-1192

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

FOREIGN PRIORITY INFORMATION

| Application Number: | Country:: | Filing Date:: | Priority Claimed:: |
|---------------------|-----------|---------------|--------------------|
| 2003-008104 | Japan | 01/16/03 | YES |
| 2003-197740 | Japan | 07/16/03 | YES |
| 2003-360588 | Japan | 10/21/03 | YES |

ASSIGNMENT INFORMATION

Assignee Name:: KABUSHIKI KAISHA TOYOTA CHUO
 KENKYUSHO
 Street of Mailing Address:: 41-1, Aza Yokomichi, Oaza Nagakute,
 Nagakute-cho
 City of Mailing Address:: Aichi-gun
 State or Province of Mailing Address:: Aichi-ken
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